Abstract

A mobile ad hoc network (MANET) is auto configurable system. This environment allows us to move haphazardly in any path. These sorts of system are in some cases self-controlled or controlled by any web zone. The usability and opportunity to migrate make this stage a more extensive use in the present system populace. The information accepting and partaking in this environment is making this environment all the more agreeable to utilize and adjust. Be that as it may, adjusting the security system is of more noteworthy concern. So in this paper a hybrid encryption method based on Ron Rivest, Adi Shamir, and Leonard Adleman(RSA) and Rivest Cipher (RC) is applied on the data for protecting it. A has code is also added to recongizes the malicious behavior detection by reckoning it timely. The results also prove the effectiveness of this approach.
Identifying and Securing Malicious Behavior in MANET


18. Namrata Shukla, " Data Mining based Result Analysis of Document Fraud Detection " ,


32. Ashutosh Kumar Dubey, Animesh Kumar Dubey Mayank Namdev, Shiv Shakti Shrivastava, "Cloud-User Security Based on RSA and MD5 Algorithm for Resource Attestation and Sharing in Java Environment", Conseg 2012, Published by IEEE.

33. Li, Wenjia, and Anupam Joshi. "Security issues in mobile ad hoc networks-a survey."
Department of Computer Science and Electrical Engineering, University of Maryland, Baltimore County (2008): 1-23.


**Index Terms**

Computer Science

Security

**Keywords**

MANET, Security, RSA, RC, Data sharing and gathering.